```
   CAS/STN   FILE 'REGISTRY' ENTERED AT 09:53:00 ON 20 MAY 2002
L1    17688  S   "O SI"/ELF


   FILE 'HCAPLUS' ENTERED AT 09:53:01 ON 20 MAY 2002
L2   356869  S   L1


   FILE 'REGISTRY' ENTERED AT 09:53:11 ON 20 MAY 2002
L3       1  S   "O SI . UNSPECIFIED"/ELF


   FILE 'HCAPLUS' ENTERED AT 09:53:14 ON 20 MAY 2002
L4       1  S   L3
L5   356869  S   L2 OR L4


   FILE 'REGISTRY' ENTERED AT 09:53:59 ON 20 MAY 2002
L6      13  S   ("H O SI"/MF OR "H O SI . 2 H"/MF OR "H O
                SI . H"/MF) OR ("H O SI2"/MF OR "H O SI37"/MF)


   FILE 'HCAPLUS' ENTERED AT 09:55:30 ON 20 MAY 2002
L7     104  S   L6


   FILE 'REGISTRY' ENTERED AT 09:56:54 ON 20 MAY 2002
L8    11181  S   ?SILOXAN? AND (POLYMER OR MONOMER OR
                OLIGOMER OR HOMOPOLYMER OR COPOLYMER)
L9    11181  S   SILOXAN? AND (POLYMER OR MONOMER OR
                OLIGOMER OR HOMOPOLYMER OR COPOLYMER)
L10    554  S   POLYSILOXAN?
L11      0  S   SILOXANE/CN
L12      0  S   SILOXANE/CN
L13      0  S   POLYSILOXANE/CN
L14   24967  S   SILOXANE/BI


   FILE 'HCAPLUS' ENTERED AT 10:00:43 ON 20 MAY 2002
L15      0  S   L7(L)HYDROPHOB########
L16    6112  S   L5(L)(OH OR HYDROX####)
L17   16969  S   L5(L)SURFACE
L18    1543  S   L5(L)HYDROPHOB#####
L19     563  S   L16 AND L17
L20      14  S   L16 AND L18
L21     248  S   L17 AND L18
L22      12  S   L7(L)SURFACE
L23      33  S   L7(L)(OH OR HYDROX####)
L24       7  S   L19 AND L20 AND L21
L25       5  S   L22 AND L23
L26   33114  S   (L8 OR L9 OR L10) OR L14
L27      12  S   (L24 OR L25)
L28       3  S   L27(L)?SILOXAN?
L29  356919  S   L7 OR L5
L30    2558  S   L29(L)?SILOXAN?
L31       2  S   L27 AND L30
L32       3  S   L27 AND (L26 OR ?SILOXAN?)
L33       3  S   (L31 OR L32)
       SEL RN
L34       3  S   L33 AND (1310-58-3/BI OR 1310-73-2/BI OR  7631-86-9/BI OR 14807-96-6/BI OR
                 17194-00-2/BI OR 1825-62-3/BI   OR 497-19-8/BI OR 584-08-7/BI OR 7782-42-5/BI)
L35    4844  S   (L7 OR L5) AND HYDROPHOB######
L36    3362  S   L35 AND (SURFACE OR SURFACTANT#### OR
                           LAYER OR FILM OR HORIZONTAL#### OR "ONTO" OR "INTO")
```

FILE 'HCAPLUS' ENTERED AT 10:00:43 ON 20 MAY 2002

```
L37      650  S   L36 AND (L26 OR ?SILOXAN?)
L38      334  S   L26(L)HYDROPHOB########
L39     1377  S    ?SILOXAN?(8A)HYDROPHOB#########
L40      248  S   L37 AND (L38 OR L39)
L41     9236  S    ?SILOXAN?(8A)(SIO OR SIO2 OR SILICON OR  SILICA)
L42     1930  S   L26(L)(SIO OR SIO2 OR SILICON OR SILICA)
L43      156  S   L40 AND (L41 OR L42)
L44    63575  S   L5(L)SURFACE OR SURFACE(3A)(SIO OR SIO2 OR
                  SILICON OR SILICA)
L45       72  S   L43 AND L44
L46       43  S   L45 AND ((L8 OR L9 OR L10) OR POLYSILOXANE  OR (POLY OR POLYMER OR
                  OLIGOMER OR MONOMOER OR HOMOPOLYMER OR COPOLYMER)(3A)?SILOXAN?)
L47     4153  S   L5(L)HYDROPHOB######## OR HYDROPHOB########(5A)(SIO OR SIO2 OR
                                                     SILICON OR SILICA)
L48       41  S   L46 AND L47
L49       39  S   L48 NOT L34
L50   697562  S   "SEMICONDUCTOR DEVICES"+ALL/CT
L51       12  S   (L20 OR (L22 OR L23 OR L24 OR L25) OR (L27 OR L28) OR (L31 OR L32 OR L33 OR
                  L34) OR (L45 OR L46)) AND L50
L52        1  S   L51 AND HYDROPHOB?
L53     6293  S   L50 AND (L8 OR L9 OR L10 OR ?SILOXAN?)
L54      157  S   L53 AND HYDROPHOB?
L55       49  S   L54 AND (L7 OR L5)
L56       48  S   L55 NOT (L51 OR L49 OR L34 OR L4)
                S L56 AND (OH OR H O/ELF OR HYDROX#####)
```

FILE 'REGISTRY' ENTERED AT 10:33:44 ON 20 MAY 2002
```
L57   126783  S   H O/ELF
```

FILE 'HCAPLUS' ENTERED AT 10:33:45 ON 20 MAY 2002
```
L58   565032  S   L57
L59       20  S   L56 AND (OH OR L58 OR HYDROX#####)
L60     7727  S   (POROUS OR NANOPOR###### OR POROS###### OR PORE)(1A)(SIO OR SIO2
                  OR (SI OR SILICON)(W)OXIDE OR (SI OR SILICON)(W)DIOXIDE OR SILICA)
L61        5  S   L54 AND L60
L62        0  S   (POROUS OR NANOPOR###### OR POROS###### OR  PORE)(1A)(SI OR
                  SILICON)(W)HYDROXIDE
L63        1  S   (POROUS OR NANOPOR###### OR POROS##### OR  PORE)(1A)SIOH
```